In the Claims

Claims 1-24 (Canceled).

25 (New). A processor-based system comprising:

a processor;

storage coupled to said processor;

a circuit including an accelerometer that automatically produces a signal indicative of the orientation of the circuit, said circuit coupled to said processor; and

software stored on said storage to cause information to be displayed in different formats depending on the orientation of said circuit, said software to compare data from said accelerometer to stored data for at least two orientations of said display and to determine which stored data best matches the accelerometer data, when said accelerometer data is not the same as said stored data.

- 26 (New). The system of claim 25 further including a display and a housing including a keyboard, said housing hingedly connected to said display.
- 27 (New). The system of claim 26 wherein said display has a longer and a shorter axis, and said software changes the way information is displayed between a first orientation where information is displayed along the longer axis and a second orientation which information is displayed along the shorter axis.
- 28 (New). The system of claim 27 wherein information is displayed in one of at least two orientations along the longer axis, each orientation inverted with respect the other.
- 29 (New). The system of claim 26 wherein said software changes an aspect ratio of information displayed on said display based on the angle of said display with respect to said housing.

30 (New). The system of claim 25 including software to determine which stored data corresponding to one at least three orientations of said display that most closely matches said accelerometer data.